

CSWC Operational Period Summary

0600 January 28 2015 to 1800 January 28 2015



Anza-Borrego Desert State Park

Photo Credit: CA Dept of Parks and Recreation

Note: [Report changes/updates are in blue](#)



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Vapor Cloud, Offshore San Diego County

On 01/28/15 at 1407 hours the California State Warning Center received a report indicating that an unknown vapor cloud (4 miles long x 1 mile wide x 75 feet deep) was discovered off the coast of Oceanside, San Diego County. The cloud is an unknown substance that was reported to smell of isopropyl alcohol and chlorine.

Background: Air traffic control at San Diego International Airport was advised by a commercial jet that a “rainbow sheen” was observable off the coast of Oceanside. The US Coast Guard (USCG) had aircraft in the air and went to investigate, when they arrived at the coordinates of the “sheen” they found instead a vapor cloud and immediately made notifications to various Agencies. The National Command Center in Washington D.C. is aware and is monitoring.

- Per USCG Sector San Diego Command as of 1855 hours, the plume has not been located and is believed to have dissipated naturally.
- The USCG is standing down.
- The Department of Environmental Health (DEH HIRT) was requested by USCG to accompany them on or helicopter flight to relocate the plume, the helicopter flight departed USCG Station San Diego at 1600 hours. Air monitoring equipment was brought in case it could be utilized. The plume could not be relocated and there is no apparent threat to public health. The flight path included searching the predicted location of the plume based on initial observations, and areas both downwind and upwind back to the original sighting. No plume, odors, or smoke clouds were observed. There was an Oil freighter in proximity to the initial plume sighting that was also observed, with no unusual occurrences. In addition to the helicopter recognizance there was a C-130 also searching the area and reported no unusual plumes or circumstance. Despite the photographs visibility was good pilots reported 20 miles in any direction.
- The California State Warning Center has made all pertinent notifications.
- The Cal OES Southern Region, Law, and Fire Branches are monitoring and providing updates as they become available.

5.7 Earthquake, Offshore Humboldt County

- On 01/28/15 at 1308 hours, a verified Magnitude 5.7 earthquake occurred offshore Petrolia, Humboldt County.
- The National Tsunami Warning Center issued a Seismic Information Statement advising of No Tsunami Danger for California.
- There are no reports of damage or injuries from Humboldt County or any surrounding Counties.
- Per Caltrans and CHP Humboldt, there are no reported damages to any roadways or infrastructure.
- Caltrans paged out their maintenance personnel and any inspections will be handled on a case by case basis. There are no inspections in process or anticipated at this time.
- Moderate shaking was reported from Eureka south to Fortuna. Weak to light shaking was reported south to Ukiah. Weak to light shaking was felt east to Red Bluff. Weak shaking was also felt along the southern Oregon coast.
- There have been four aftershocks of 2.5 or greater.
- The Cal OES Coastal Region, Law Enforcement, Fire, and Earthquake and Tsunami Program Manager continue to monitor.

SITUATION SUMMARY

Highly Pathogenic H5N8 Avian Influenza Confirmed in Commercial Turkey Flock in California

Jan. 24, 2015— In a press release, the United States Department of Agriculture's (USDA) Animal and Plant Health Inspection Service (APHIS) has confirmed the presence of highly pathogenic (HPAI) H5N8 avian influenza in a commercial turkey flock in Stanislaus County, California. This is the first finding of HPAI in commercial poultry during the ongoing disease incident in the Pacific Flyway. **No human cases of these avian influenza viruses have been detected in the United States, Canada, or internationally, and there continues to be no immediate public health concern.** APHIS and CDFA have initiated an incident command response, and APHIS will assist the California Department of Food and Agriculture (CDFA) in depopulating the remaining birds on the property to prevent the spread of the disease.

- Cal OES Telecommunications Duty Officer (TDO) and California Utilities Emergency Association (CUEA) are providing assistance to CDFA and USDA to ensure adequate cellular communications connectivity at the designated ICP. Telecommunications continues to work with CUEA and Verizon Wireless assisting CDFA with communications support.
- Mission 2015-INLAND-8419 has been opened and an incident has been created in Cal EOC: 2015-01-24 - Stanislaus - H5N8 Avian Influenza.
- Cal OES Inland Region has deployed a field Emergency Services Coordinator to the ICP to assist CDFA and USDA. The hours of operation are 0800 – 1900.
- The USDA IMAT #4 and one representative from CDFA will utilize Cal OES facilities as their operations center. All other State department representatives are working from their headquarter locations to support the activation.
- Depopulation of the infected location began on 01/26/15 and continued on 01/27/15. A 10 km control area, centered on the infected location has been established, along with a 10 km surveillance area outside the control area.
- As of 01/27/15, two commercial poultry locations and four backyard flocks have been identified within the control area. Quarantines have been issued for these locations and movement control by permitting is in place. The field ESC at the ICP has discussed resource needs not available through normal CDFA/USDA channels. To date, these needs have been met locally.

Weather of Concern

- No significant Watches or Warnings are in effect.

Active Weather Warnings, Watches and Advisories by County: http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Key Points

01/29 – 02/04

Thursday

- Mostly dry with no weather hazards expected.

Friday

- Showers & high elevation snow S. California deserts and mountains (snow level above 6500 ft), but no major impacts expected.

Saturday-Sunday

- Continued chances for showers, mainly eastern desert areas.
- Weak offshore flow in S. California.
- Rain and mountain snow (snow level above 8000 ft) on Sunday in N. California.

Monday-Wednesday

- Continued chances for light precipitation in NW Calif (snow levels lowering to 6000 ft).
- Otherwise, dry weather with no hazards expected.



California OES Impact Threat Matrix

Jan 29 – Feb 4, 2015

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



Days 1-3 Precipitation Forecast

Thursday



Friday



Saturday



Except for mountain/desert areas of S. California, no significant precipitation is forecast through Saturday.



WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

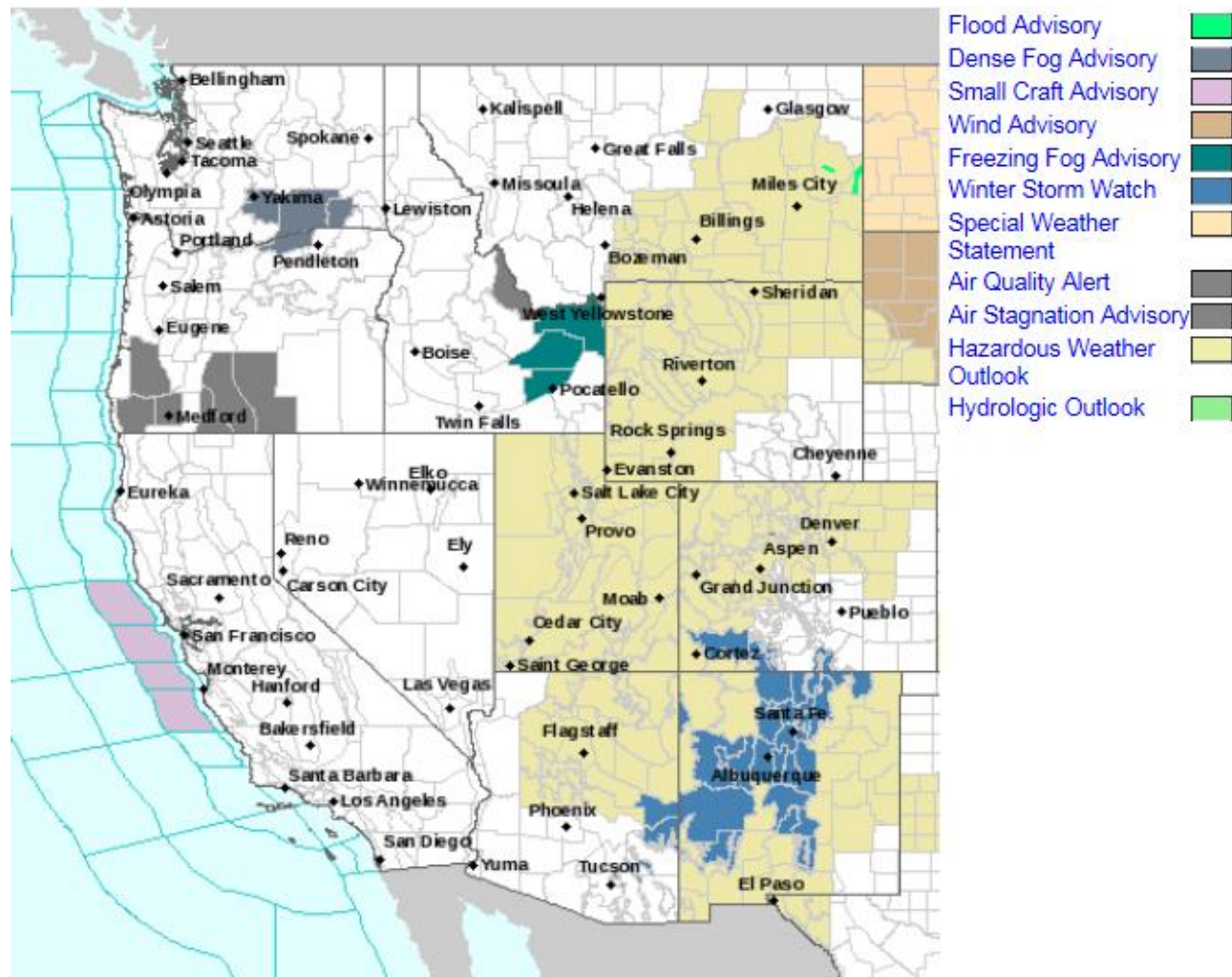
The weak subtropical low pressure system has moved into the Great Basin, but a weak low pressure trough off the California coast will continue the pattern of partly to mostly cloudy skies, near normal temperatures, higher humidity, and isolated rain showers across Northern California areas today. Once the weak trough moves inland tonight these conditions will be more focused on eastern areas, with drier sunnier weather in western areas on Thursday. The trough will finally exit the region by midday Friday and allow clearing with a warming and drying trend underway. Most areas will receive no precipitation during this time, with only up to 0.25 inches expected at most in mountain locations. Snow levels will be at or above 6000 ft. A light northwest-northeast surface wind will become north-east/offshore and increase early Friday through Saturday as high pressure aloft builds overhead. Peak winds in wind-prone areas west of the Cascade-Sierra crest will be 25-35 mph, and these areas will have poor relative humidity recovery Friday night and Saturday night. The ridge will move east of the area on Sunday as another Pacific low pressure trough approaches. Rain is possible in far northwest California by sunset Sunday. Moderate rain, with snow levels around 6000 ft, will spread eastward across the far northern end of Northern California Sunday night, with scattered light rain showers spreading south through the coastal mountains to about Santa Rosa. Mountain showers will continue Monday, with snow levels in northern areas dropping to about 4500 ft. High pressure will bring clearing and warmer temperatures beginning Tuesday.

SOUTHERN CALIFORNIA

A weak ridge of high pressure will remain over California causing little change in temperature and continued high humidity across the region today. Maximum temperatures will remain around 5 degrees above normal, with upper 40s and 50s in the mountains and mid 60s to mid 70s in the valleys. A weak area of low pressure will move inland and sit over the region Thursday through Saturday bringing a cooling trend to the region. This low will also bring scattered showers to the Sierra and to much of Southern California through Saturday morning. Most of the rainfall is expected Friday afternoon and Friday night. Most mountain and desert locations will receive between a quarter inch and an inch of rainfall, while other locations receive less than a quarter inch of rainfall. There will be local north to east winds of 10 to 20 mph across the mountains and below the canyons and passes of Southern California through Friday. The back side of the low pressure area will increase offshore winds to 20 to 30 mph with gusts to 50 mph across the wind prone areas of Southern California Saturday. A ridge of high pressure will move overhead warming temperatures to 5 to 10 degrees above normal and lowering humidity into the teens Sunday. A weak trough will bring slow cooling and a little increase in humidity to the area early next week. Westerly winds of 15 to 25 mph with gusts to 40 mph will surface across the desert passes Monday afternoon through Tuesday afternoon.



STATE WEATHER MAP



Last map update: Jan, 28th 2015 at 7:34:32 pm MST

FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 1

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

RECOVERY ACTIVITIES

Magnitude 6.0 Earthquake, American Canyon, Napa County

- Cal OES and FEMA announced that the Major Disaster declaration for the South Napa earthquake will also include the Individuals and Households Program under the Stafford Act. This amendment makes assistance available to help homeowners and renters recover from the earthquake.
- As a result of President Obama's major disaster declaration, the U.S. Small Business Administration declared Napa and Solano counties, making residents and business owners eligible to apply for low-interest physical loss disaster loans. This declaration also made available low-interest Economic Injury Disaster Loans (EIDL) for businesses to apply in the primary counties of Napa and Solano, as well as the contiguous counties of Contra Costa, Lake, Sacramento, Sonoma, and Yolo.

Recovery Activities

Public Assistance

- RPA: 63 RPAs were received and 15 have withdrawn for a total of 48 FEMA approved open applications.
- Kickoff Meeting: 56 Kickoff Meetings have been completed leaving 1 remaining to be scheduled once through FEMA's review queue. It is currently anticipated all kickoff meetings will be complete by 1/31/2015.
- PW: 215 PWs are anticipated to be written as a result of the Napa Earthquake. Currently, 75 PWs are in draft, 85 PWs are entered into the federal database system, 62 of which have been obligated.
- Exit Briefing: 16 applicants have had Exit briefings conducted.

Individual Assistance

- The FEMA and State VAL continue to work with nonprofit organizations in Napa and Solano Counties regarding Long Term Recovery efforts. The United Methodist Committee on Relief (UMCOR) is providing funds to hire initial case management staff for the Napa Earthquake Recovery Group (aka, eNERgy) and the Vallejo Earthquake Recovery Group (VERG). Both Long Term Recovery Groups are seeking funds from partner agencies to assist with unmet needs.
- The registration deadline for individuals and businesses to request FEMA and SBA assistance closed on Monday, 12/29/14.
- Assistance Centers – The Local Assistance Center (LAC) in Napa transitioned to an SBA DLOC on Tuesday 12/30/14. The smaller operation maintains a presence by SBA staff. Hours of operation are 8 a.m. to 4:30 p.m., Monday through Friday.

RECOVERY ACTIVITIES

2014 Statewide December Winter Storms

- On 12/22/14, Governor Brown proclaimed a State of Emergency in Marin, Mendocino, San Mateo, and Ventura Counties to allow Caltrans to formally request immediate assistance through FHWA's ER Program in order to obtain federal assistance for highway repairs or reconstruction for damages sustained as a result of the statewide storms impacting California. After assessing the damages, Caltrans is requesting the Governor update his proclamation to include Alameda, Contra Costa, Del Norte, Humboldt, Lake, Los Angeles, Monterey, Orange, San Francisco, Santa Clara, Shasta, Sonoma, Tehama, and Yolo Counties. Cal OES' Recovery Section conducted an assessment to verify the Counties of Lake, Marin, San Mateo, Sonoma, and Tehama's Public Assistance estimates for debris removal, emergency work, and permanent restoration of public facilities in order to determine potential eligibility for State funding.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued an Executive Order on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought. Specifically, through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate a biweekly state interagency conference call regarding drought community impacts.
- Regional (Inland, Coastal, Southern) conference calls will occur once a month beginning February 9, 2015.

CAL OES Missions

Ongoing Cal OES Missions

- **2015-INLAND-8419, 1/24/2015, 2012 hours**, One Cal OES Telecommunications Coordinator, ACS personnel, and a COW (cell on wheels) deployed to ICP in Warnersville, Stanislaus County, to support communications regarding CDFA activity with H5N8 Avian Influenza. **Mission Ongoing.**



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.